

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/849,029	05/20/2004	Kazutoshi Takemi	010482.54972US	7047
23911	7590 03/09/2005		EXAM	INER
CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300			MAHONEY, CHRISTOPHER E	
			ART UNIT	PAPER NUMBER
	WASHINGTON, DC 20044-4300			
			DATE MAILED: 03/09/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/849,029	TAKEMI, KAZUTOSHI				
Office Action Summary	Examiner	Art Unit				
	Christopher E. Mahoney	2851				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REITHE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a If NO period for reply is specified above, the maximum statutory perion for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a represent within the statutory minimum of thirty (ind will apply and will expire SIX (6) MONTE atute, cause the application to become ABAI	oly be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
2a) ☐ This action is FINAL. 2b) ☑ T	This action is FINAL. 2b)⊠ This action is non-final.					
, <u> </u>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ⊠ Claim(s) <u>1-4</u> is/are pending in the application 4a) Of the above claim(s) is/are without 5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) <u>1-3</u> is/are rejected.  7) ⊠ Claim(s) <u>4</u> is/are objected to.  8) □ Claim(s) are subject to restriction and	drawn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) □ All b) □ Some * c) ☑ None of:  1. ☑ Certified copies of the priority documents have been received.  2. □ Certified copies of the priority documents have been received in Application No  3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	_					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>D Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ol>	4) Interview Sui Paper No(s)/	mmary (PTO-413) /Mail Date				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 8/17/04.		ormal Patent Application (PTO-152)				

Application/Control Number: 10/849,029

Art Unit: 2851

#### DETAILED ACTION

### **Priority**

Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on May 21, 2003. It is noted, however, that applicant has not filed a certified copy of the Japanese application as required by 35 U.S.C. 119(b).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shaw (U.S. Patent No. 6,575,606) in view of JP 62-145898. Shaw teaches a lamp unit for an image projector comprising lamp body 10 comprising a lamp bulb and a reflector; a lamp box 30 being provided to hold the lamp body; and a cable, 12 comprising a connector at an end thereof, for supplying electric power to the lamp body col. 2, lines 51-52. The applicant is directed to review figures 2-5. Shaw does not teach wherein the lamp box comprises two posts placed therein with a small space therebetween, and the cable is fixed by being inserted into the space between the two posts and by being wound around the two posts. JP 62-145898 teaches comprises two posts 3 4 5 placed therein with a small space therebetween, and the cable is fixed by being inserted into the space between the two posts and by being wound around the two posts. Also shown is a cover member 8 and cable insertion opening 9. The applicant is directed to review figure 5. It would have been obvious to one of ordinary skill in the art at the time the

Application/Control Number: 10/849,029

Art Unit: 2851

invention was made to utilize the features taught by JP 62-145898 for the purpose of preventing inadvertent movement of the cord.

## Allowable Subject Matter

Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher E. Mahoney whose telephone number is (571) 272-2122. The examiner can normally be reached on 8:30AM-5PM, Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on (571) 272-2258. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/849,029 Page 4

Art Unit: 2851

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher E Mahoney Primary Examiner

Art Unit 2851